

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(allowing with (updat\$4 or edit\$4) with extended with time with defin\$4 with library with control with function\$2 with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:19
L2	0	(defin\$4 with library with control with function\$2 with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:20
L3	0	(defin\$4 with library with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:21
L4	0	(library with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:21
L5	18	(library with ("checkout" or "check-out")).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:25
L6	16	(control with function with trigger with database)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:26
L7	0	l5 and l6	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:23
L8	0	(control with function with trigger with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:26

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(allowing with (updat\$4 or edit\$4) with extended with time with defin\$4 with library with control with function\$2 with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:19
L2	0	(defin\$4 with library with control with function\$2 with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:20
L3	0	(defin\$4 with library with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:21
L4	0	(library with ("checkout" or "check-out") with lock\$4 with manag\$4 with table with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:21
L5	18	(library with ("checkout" or "check-out")).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:25
L6	16	(control with function with trigger with database)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:26
L7	0	I5 and I6	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:23
L8	0	(control with function with trigger with database).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2005/12/23 14:26

## WEST Search History





DATE: Friday, December 23, 2005

Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L15	L13 and (edit\$4 or updat\$4 or chang\$4) and (("check-in" or "check-out" or "checkin" or "checkout") with library with function)	0
<input type="checkbox"/>	L14	L13 and (edit\$4 or updat\$4 or chang\$4)	8
<input type="checkbox"/>	L13	L12 and (table with "primary key")	8
<input type="checkbox"/>	L12	L11 and ((creat\$4 or generat\$4 or construct\$4 or build\$4 or set\$4) with trigger\$2)	13
<input type="checkbox"/>	L11	L10 and lock\$4	14
<input type="checkbox"/>	L10	L7 and ("SQL" or "structured query language")	25
<input type="checkbox"/>	L9	L7 and (("checkin" or "checkout" or "check-in" or "check-out") with library)	0
<input type="checkbox"/>	L8	L7 and (defin\$4 with function\$2 with library)	0
<input type="checkbox"/>	L7	L6 and ((complex or opaque) with (data or information) with type)	59
<input type="checkbox"/>	L6	(scal\$4 or extended) with ((data or information) near (control\$4 or manag\$6))	1987
<input type="checkbox"/>	L5	L4 and ("SQL" OR "structure query") and ((complex or opaque) with data or information)	0
<input type="checkbox"/>	L4	L3 and lock\$4	1
<input type="checkbox"/>	L3	(defin\$4 with library with control with check\$4)	3
<input type="checkbox"/>	L2	L1 and lock\$4	0
<input type="checkbox"/>	L1	(library with checkout with function)	1

END OF SEARCH HISTORY


[Home](#) [Index](#) [Resources](#) [Contact Us](#) [Internet Search](#)


H

## TC2100 Databases

### SERVICES

Database Search	<a href="#">submit</a>
PLUS Search	<a href="#">submit</a>
Book/Article Delivery	<a href="#">submit</a>
Book/Journal Purchase	<a href="#">submit</a>
Foreign Patents	<a href="#">submit</a>
Telework Support	
Translation	<a href="#">submit</a>
SIRA Automation Training	
STIC Demos & Events	

### RESOURCES

STIC Online Catalog
Databases
E-Books <a href="#">search</a>
E-Journals <a href="#">search</a>
Legal Tools
Nanotechnology
Reference Tools

### STIC

About Us
FAQ
Locations & Hours
News
Site Map
Staff

### Search STIC Site

 
[ACM Digital Library](#)
[Business Source Corporate](#)
[CiteSeer \(ResearchIndex\)](#)
[Computer Science Index](#)
[Computer Source](#)
[Dialog Classic on the Web](#)
[DTIC STINET](#)
[EBSCOhost](#)
[EPOQUE](#)
[Examiners' Electronic Digest Database \(EEDD\)](#)
[GrayLIT Network](#)
[IEEE Xplore](#)
[INSPEC](#)
[Internet and Personal Computing Abstracts](#)
[Internet Archive - Wayback Machine](#)
[IP.com](#)
[Nanotechnology Databases](#)
[NTIS \(National Technical Information Service\)](#)
[PCI Specifications](#)
[ProQuest Direct](#)
[ProQuest Dissertations and Theses](#)
[Research Disclosure](#)
[ScienceDirect](#)
[Scirus](#)
[Articles published in ACM press](#)
[More than 3,000 periodicals in science](#)
[Full text scientific research papers](#)
[Computer science abstracts from present](#)
[Current trends in high technology](#)
[Multidisciplinary collection of information required.](#)
[Index of Defense Technical Information documents](#)
[Access to multiple business databases](#)
[EPO's databases, available EIC2800, EIC3700, the Biotechnology Main STIC Library](#)
[Database of examiner submission forms \[EEDD\]](#)
[Information from DTIC, NASA, and more than 800,000 Electrical Engineering articles](#)
[7 million physics, EE, and IT articles from present](#)
[Personal computing and Internet from 1980's to present](#)
[Archived versions of Web site](#)
[Defensive disclosures including](#)
[List of databases containing](#)
[Government-funded scientific information](#)
[Peripheral Component Interconnect up to; password: pat222](#)
[Articles in business, medicine, and science](#)
[Doctoral dissertations and theses](#)
[Defensive disclosure information](#)
[Scientific, technical, and medical](#)
[Internet search engine for Elsevier](#)

[Software Patent Institute \(SPI\)](#)

Database of software technology  
Access"

[SPE eLibrary](#)

Database from the Society of

[SPIE Digital Library](#)

Journals and proceedings on

[STN on the Web](#)

Collection of science and technology  
Password Required.

---

Submit comments and suggestions to [Anne Hendrickson](#)

To report technical problems

Please obey USPTO "Rules of the Road ([PDF Doc](#))"  
when using Internet resources.

If you cannot access a file because of a missing or non-working plugin, please contact the Help Desk at 2-9000 for installation assistance.

[Intranet Home](#) | [Index](#) | [Resources](#) | [Contacts](#) | [Internet](#) | [Search](#) | [Firewall](#) | [Web Services](#)

*Last modified 10/25/2005 10:33:01*

[Start new search](#) [Search these results](#)

**Search:**  

Any Department ☐ ☒ U.S. PTO ☐ CIO Org Pages  
☐ Office of Human Resources ☐ Index of Schedules ☐ USPC Index

for documents that  
must contain ☐ in the body ☐ the words ☐  
"opaque data type", "library function", "checkout", "tri  
and  
must contain ☐ in the body ☐ the phrase ☐  
"data integrity"  
and  
must not contain ☐ in the body ☐ the words ☐  
  
dated  
☒ Anytime  
☐ in the last week ☐  
☐ on or after  17  December  2005  
and before  24  December  2005  
and show  
 10 results ☐ sorted by relevance ☐ with summaries ☐  
☐ Show individual word scores  
 [Help](#) [Simple](#)

**Results for:** +opaque +data +type, +library +function, +checkout, +trigger, +update, +"data integrity"

**No results were found for your search.**

Try changing some of the words in your query.

**Tips for better results:**

- Check your [syntax](#).
- Make sure to use the correct spelling.
- Use the correct case (uppercase for capitalized names, lowercase for common words and phrases).
- Use a comma to separate capitalized names or phrases.  
For example: **Bill Clinton, Boris Yeltsin**
- Try synonyms and variations of words.  
For example: **CDROM, CD-ROM**

[Start new search](#) [Search these results](#)

<b>Search:</b>			
Any Department	<input checked="" type="checkbox"/>	U.S. PTO	<input type="checkbox"/>
Office of Human Resources	<input type="checkbox"/>	Index of Schedules	<input type="checkbox"/>
		USPC Index	
for documents that			
must contain	<input type="checkbox"/>	in the body	<input type="checkbox"/>
		the phrase	<input type="checkbox"/>
"extended time edit" , "checkout" , "complex object" , t			
and			
must contain	<input type="checkbox"/>	in the body	<input type="checkbox"/>
		the phrase	<input type="checkbox"/>
"data integrity"			
and			
must not contain	<input type="checkbox"/>	in the body	<input type="checkbox"/>
		the words	<input type="checkbox"/>
dated			
<input checked="" type="radio"/>	Anytime		
<input type="radio"/>	in the last week		
<input type="radio"/>	on or after	17	December 2005
	and before	24	December 2005
and show			
10 results	<input type="checkbox"/>	sorted by relevance	<input type="checkbox"/>
		with summaries	<input type="checkbox"/>
<input type="checkbox"/> Show individual word scores			
<input type="button" value="search"/> <a href="#">Help</a> <a href="#">Simple</a>			

**Results for:** +"extended time edit , checkout, complex object, trigger, library, control, SQL, key",  
+"data integrity"

**No results were found for your search.**

Try changing some of the words in your query.

**Tips for better results:**

- Check your syntax.
- Make sure to use the correct spelling.
- Use the correct case (uppercase for capitalized names, lowercase for common words and phrases).
- Use a comma to separate capitalized names or phrases.  
For example: **Bill Clinton, Boris Yeltsin**
- Try synonyms and variations of words.  
For example: **CDROM, CD-ROM**